

COMMONWEALTH OF KENTUCKY  
ENVIRONMENTAL AND PUBLIC PROTECTION CABINET  
DEPARTMENT FOR ENVIRONMENTAL PROTECTION  
DIVISION OF WATER

RECEIVED  
SEP 05 2008

**ORIGINAL**

APPLICATION FOR PERMIT TO CONSTRUCT ACROSS OR ALONG A STREAM  
AND / OR WATER QUALITY CERTIFICATION

Chapter 151 of the Kentucky Revised Statutes requires approval from the Division of Water prior to any construction or other activity in or along a stream that could in any way obstruct flood flows or adversely impact water quality. If the project involves work in a stream, such as bank stabilization, dredging or relocation, a 401 Water Quality Certification (WQC) from the Division of Water will be required. This completed form will be forwarded to the Water Quality Branch for WQC processing. The project may not start until all necessary approvals are received from the KDOW. For questions concerning the WQC process, contact the WQC section at 502/564-3410.

If the project will disturb more than 1 acre of soil, A Notice of Intent for Storm Water Discharges will also be required. Both forms must be returned to the Floodplain Management Section of the Division of Water.

1. OWNER: IKERO MANAGEMENT Co, INC. JERRY S IKERO PRES 18847  
Give name of person(s), company, governmental unit, or other owner of proposed project.  
MAILING ADDRESS: 3680 SOUTH Hwy 27  
SOMERSET, KY 42501  
TELEPHONE #: 606-451-0964 EMAIL: \_\_\_\_\_
2. AGENT: N/A  
Give name of person(s) submitting application, if other than owner.  
ADDRESS: N/A  
TELEPHONE #: \_\_\_\_\_ EMAIL: \_\_\_\_\_
3. ENGINEER: JAMES PATTERSON P.E. NUMBER: 15973  
Contact Division of Water if waiver can be granted.  
TELEPHONE #: 865-806-9218 EMAIL: \_\_\_\_\_
4. DESCRIPTION OF CONSTRUCTION: PLACE 86,000 C.Y. FILL MATERIAL.  
EXTEND 8'X6' RCB 290 L.F. List the items to be constructed in the floodplain  
REDIRECT DRAINAGE WAY INTO NEW CULVERT.
5. COUNTY: PULASKI NEAREST COMMUNITY: SOMERSET
6. USGS QUAD NAME SOMERSET LATITUDE/LONGITUDE: 37°05'45"N 84°37'12"W
7. STREAM NAME: SINKING CREEK HEADWATERS WATERSHED SIZE (in acres): 7.0 AC +/-
8. LINEAR FEET OF STREAM IMPACTED: \_\_\_\_\_
9. DIRECTIONS TO SITE: NORTH EAST CORNER OF US27 NORTH AND  
KY 80 WEST BYPASS IN SOMERSET. AREA BEHIND H&R BLOCK

10. IS ANY PORTION OF THE REQUESTED PROJECT NOW COMPLETE? ☐ Yes ☒ No If yes, identify the completed portion on the drawings you submit and indicate the date activity was completed. DATE: \_\_\_\_\_
11. ESTIMATED BEGIN CONSTRUCTION DATE: SEPT. 08
12. ESTIMATED END CONSTRUCTION DATE: APRIL 09
13. HAS A PERMIT BEEN RECEIVED FROM THE US ARMY, CORPS of ENGINEERS? ☐ Yes ☒ No If yes, attach a copy of that permit.
14. THE APPLICANT MUST ADDRESS PUBLIC NOTICE:

(a) PUBLIC NOTICE HAS BEEN GIVEN FOR THIS PROPOSAL BY THE FOLLOWING MEANS:

- \_\_\_\_\_ Public notice in newspaper having greatest circulation in area (provide newspaper clipping or affidavit)  
\_\_\_\_\_ Adjacent property owner(s) affidavits (Contact Division of Water for requirements.)

(b) ☒ I REQUEST WAIVER OF PUBLIC NOTICE BECAUSE:

WAITING ON DETERMINATION IF FLOOD PLAIN PERMIT IS REQUIRED  
Contact Division of Water for requirements.

15. I HAVE CONTACTED THE FOLLOWING CITY OR COUNTY OFFICIALS CONCERNING THIS PROJECT:

Alex Grose, P.E., City of Somerset Engineer

Give name and title of person(s) contacted and provide copy of any approval city or county may have issued.

16. LIST OF ATTACHMENTS: SEE ATTACHED PLAN VIEW.

List plans, profiles, or other drawings and data submitted. Attach a copy of a 7.5 minute USGS topographic map clearly showing the project location.

17. I, JSI (owners Initials) CERTIFY THAT THE OWNER OWNS OR HAS EASEMENT RIGHTS ON ALL PROPERTY ON WHICH THIS PROJECT WILL BE LOCATED OR ON WHICH RELATED CONSTRUCTION WILL OCCUR (for dams, this includes the area that would be impounded during the design flood).

18. REMARKS: NEED DETERMINATION IF FLOOD PLAIN PERMIT IS REQUIRED.  
AREA NOT IN FLOOD PLAIN ACCORDING TO FEMA. NO BLUE LINE  
STREAM SHOWN ON USGS 7.5 MIN. QUAD. DRAINAGE IS SPRING  
FEED.

I hereby request approval for construction across or along a stream as described in this application and any accompanying documents. To the best of my knowledge, all the information provided is true and correct.

SIGNATURE: Darryl S. Hildner, P.E.

Owner or Agent sign here. (If signed by Agent, a Power of Attorney should be attached.)

DATE: 9/8/08

SIGNATURE OF LOCAL FLOODPLAIN COORDINATOR:

NO FLOOD PLAIN COORDINATOR.

Permit application will be returned to applicant if not properly endorsed by the local floodplain coordinator.

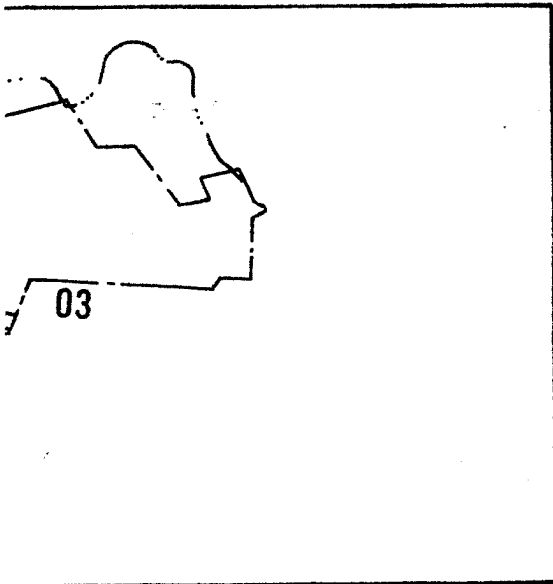
DATE: \_\_\_\_\_

SUBMIT APPLICATION AND ATTACHMENTS TO:

Floodplain Management Section  
Division of Water  
14 Reilly Road  
Frankfort, KY 40601

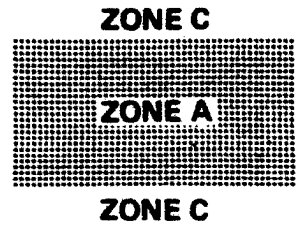
PROJECT





## KEY TO MAP

### ZONE DESIGNATIONS\*



Base Flood Elevation Line with elevation in feet  
Base Flood Elevation where uniform within zone  
Elevation Reference Mark  
River Mile

513  
(EL 987)  
RM7<sub>x</sub>  
• M1.5

### \*EXPLANATION OF ZONE DESIGNATIONS

A flood insurance map displays the zone designations for a community according to areas of designated flood hazards. The zone designations used by FEMA are

ZONE	EXPLANATION
A	Areas of 100-year flood base flood elevations and flood hazard factors not determined
AO	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet, average depths of inundation are shown, but no flood hazard factors are determined
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet, base flood elevations are shown, but no flood hazard factors are determined
A1-A30	Areas of 100-year flood, base flood elevations and flood hazard factors determined
A99	Areas of 100-year flood to be protected by flood protection system under construction, base flood elevations and flood hazard factors not determined
B	Areas between limits of the 100-year flood and 500-year flood, or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile, or areas protected by levees from the base flood (Medium shading)
C	Areas of minimal flooding (No shading)
D	Areas of undetermined, but possible flood hazards
V	Areas of 100-year coastal flood with velocity (wave action), base flood elevations and flood hazard factors not determined
V1-V30	Areas of 100-year coastal flood with velocity (wave action), base flood elevations and flood hazard factors determined

### NOTES TO USER

Certain areas not in the special flood hazard areas (zones A and V) may be protected by flood control structures.

This map is for flood insurance purposes only, it does not necessarily show all areas subject to flooding in the community or all planimetric features outside special flood hazard areas.

To determine if flood insurance is available in this community contact your insurance agent or call the National Flood Insurance Program at (800) 638-6620.

INITIAL IDENTIFICATION: MAY 24, 1974

FLOOD HAZARD BOUNDARY MAP REVISIONS: MARCH 28, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE: SEPTEMBER 4, 1985

FLOOD INSURANCE RATE MAP REVISIONS:

## FEDERAL EMERGENCY MANAGEMENT AGENCY



# FIRM

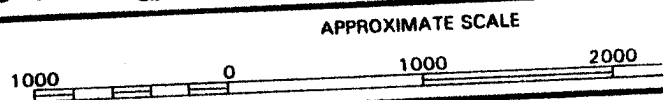
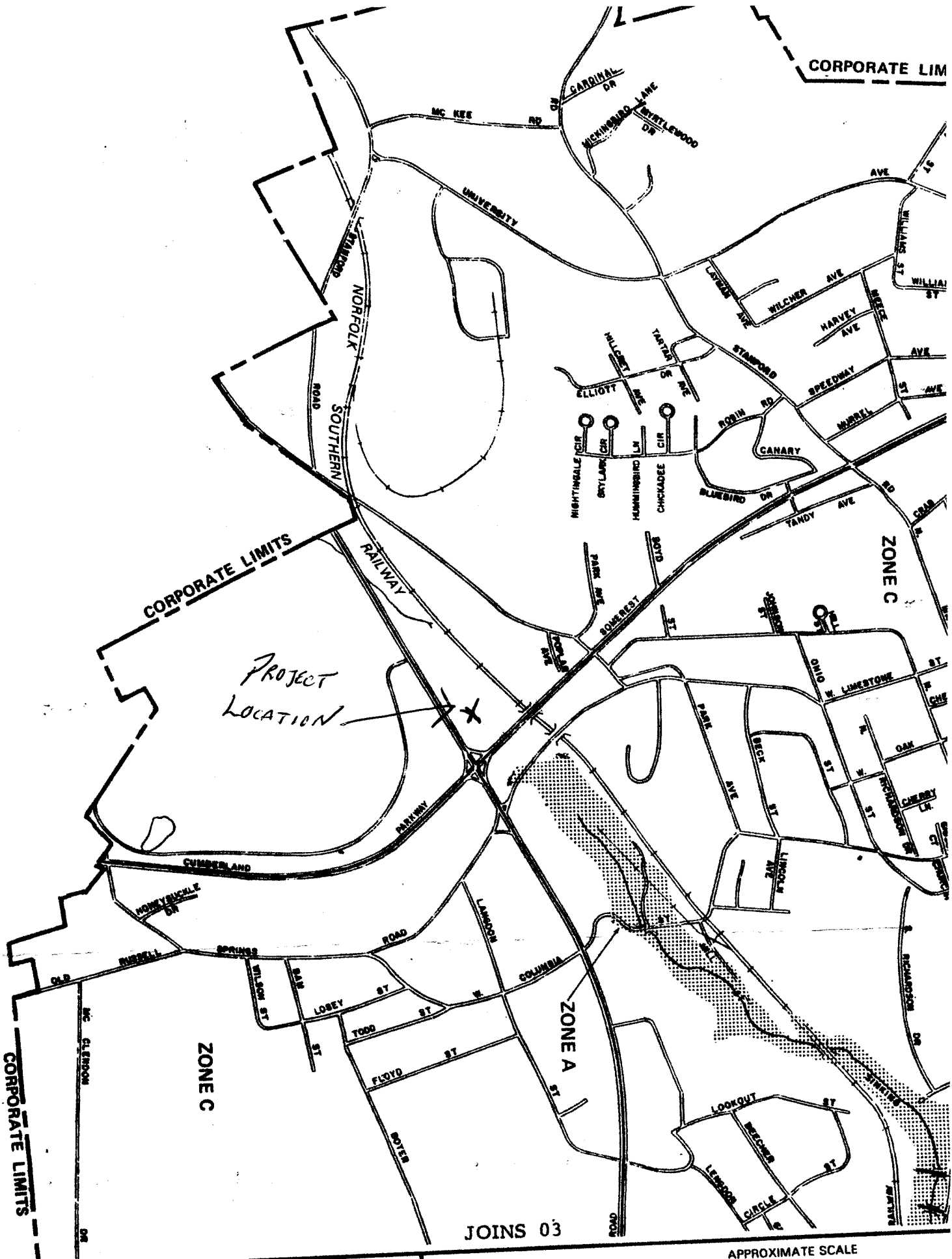
## FLOOD INSURANCE RATE MAP 01-03

## MAP INDEX

## CITY OF SOMERSET, KY

## PULASKI COUNTY

## COMMUNITY NUMBER 210199 B



**REECE PATTERSON P.E.**

**1077 Old Mt. Vernon Road  
Somerset , Kentucky 42503  
(606) 274-8223 Office  
(865) 806-9218 Cell**

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September 8, 2008

Flood Plain Management Section  
Kentucky Division of Water  
14 Reilly Road  
Frankfort, Kentucky 40601

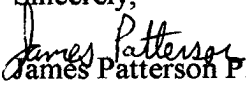
RE: Flood Plain Determination  
Ikerd Management Co. Inc.  
US 27 and KY 80 By-pass Property

Dear Sir:

Attached you will find a completed application for the above referenced project. I have attached a USGS and FEMA flood insurance map also. There is no blue line stream shown on this property on the USGS map and the flood plain map indicates this property to be in Zone C. Which outside the flood plain.

Mr. Ikerd plans to fill this property located on the northeast corner of US 27 north and the KY 80 by-pass to create commercial development property. This will require extension of a existing 6 ft X 8 ft concrete box culvert belonging to KYDOT and the relocation of the drainway to the culvert extension opening.

Please review to see if further permits are required from KYDOW.

Sincerely,  
  
James Patterson P.E.  
Project Engineer